

Abstract

Apparatus for glueing two packaging material webs

5 Described is an apparatus for glueing two webs (3, 4) of packaging material for the production of liquid-tight packs, wherein each web (3, 4) is covered at least at one side with a liquid-tight adhesive layer (58, 65) which can be activated by heat, comprising
clamping means (5, 21, 27) for clamping the material webs (3, 4) fast,
a cutting unit (11) for applying an inclined cut (16) extending substantially transversely with
10 respect to the material web (3, 4), and
a welding unit (30) for applying heat and pressure for glueing the material webs (3, 4) along the adhesive strip (29).

In order when changing an empty roll to a new full roll at the factory to provide the material web with a factory adhesive location of adequate quality which ensures a higher and more reliable
15 level of liquid-tight sealing integrity, it is provided in accordance with the invention that the welding unit (30) has a slider (31) which is displaceable along a transverse rail (28) substantially transversely with respect to the direction of travel (9) of the material web (3, 4) and on which are arranged a heating means (33) and therebehind in the direction of displacement (20) a pressure roller (38).

20 (Figure 3)